

What Is Claimed, Is As Follows:

1. For the environment of a selectable sleeping mattress having a substantially rectangular and horizontal upper sleeping surface, and which is uprightly peripherally defined by: four cornerwise locations, and also two parallel longitudinal-edges which are cornerwise interrupted by two parallel transverse-edges, an improved structure for "Self-Interlocking Resinous Frame for Sleeping Mattresses" and comprising four elongate bars respectively unitarily constructed throughout of resiliently compressive resinous structural material and each being lengthwise throughout of substantially rectangular cross-sectional shape, and including:

(A1) a pair of directionally longitudinal-bars respectively extending along a central longitudinal-axis between upright endwise-terminii and uprightly flanked by an outer-surface parallel to an upright inner-surface that substantially abuts a mattress upright longitudinal-edge, and

(A2) a pair of directionally transverse-bars respectively extending along a central transverse-axis between upright endward-terminii and uprightly flanked by an outward-surface parallel to an upright inward-surface that substantially abuts a mattress upright transverse-edge, and

whereby said bars' intervening inner-surfaces and inward-surfaces intersect immediately outwardly about a mattress upright corner location; and

(B) within the unitary resinous constructions among said four elongate bars, and located outwardly about mattress corner locations, tongue-and-groove mateable bars' intersections and there for interlocking each said longitudinal-bar with a said confronting transverse-bar.

2. The improved structure of Claim 1 wherein the respective tongue-and-groove mateable configurations are respectively located between a longitudinal-bars' central longitudinal-axis and inner-surface and a transverse-bars central transverse-axis and inward-surface therefor.

3. The improved structure of Claim 2 wherein the tongue portion of each said tongue-and-groove mateable configurations is uprightly instituted at oppositely disposed uprightly at directionally transversely located endward-terminii of said transverse-bars and for removable engagement with uprightly grooved portions instituted at a longitudinal-bar inner-surface.

4. The improved structure of Claim 3 wherein the inward-surfaces of the transverse-bars at said endward-terminii concavely intersect a longitudinal-bar inner-surface.

5. The improved structure of Claim 4 wherein said inner-surface grooved longitudinal-bars and said tongued transverse-bars are respectively constructed throughout of polyurethane resinous material.

6. The improved structure of Claim 2 wherein the tongue portion of each said tongue-and-groove mateable configurations is uprightly instituted from a longitudinal-bar inner-surface for removable engagement with an upright groove at a transverse-bar endward-terminus.

7. The improved structure of Claim 6 wherein also there is a concave intersection between longitudinal-bar inner-surface and transverse-bar inward-surface; and wherein said configured longitudinal-bars and transverse-bars are respectively constructed throughout of polyurethane resinous material.

8. The improved structure of Claim 2 wherein adjacent each said tongue-and-groove removably interlocking mattress-cornerwise intersection, the transverse-bar outward-surface is uprightly coplanar with the longitudinal-bar endwise-terminus; and wherein said longitudinal-bars and transverse-bars, and including their tongue-and-groove mateable capabilities, are constructed throughout of polyurethane resinous material.